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## NOTICE OF ALLOWANCE AND FEE(S) DUE

31450

7590

07/12/2005

MCNEES WALLACE & NURICK LLC 100 PINE STREET P.O. BOX 1166 HARRISBURG, PA 17108-1166 EXAMINER

ANDREWS, MELVYN J

ART UNIT

PAPER NUMBER

1742

DATE MAILED: 07/12/2005

| [ | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
|   | 10/773,362      | 02/06/2004  | Edward Lee Raymond   | 13DV-14207-4/11946  | 6810             |

TITLE OF INVENTION: FABRICATION OF A HIGH-STRENGTH STEEL ARTICLE WITH INCLUSION CONTROL DURING MELTING

| APPLN. TYPE    | APPLN. TYPE SMALL ENTITY |        | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------------------|--------|-----------------|------------------|------------|
| nonprovisional | NO                       | \$1400 | \$300           | \$1700           | 10/12/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885

| maintenance fee notifications  | elow or directed otherwise   | in Block I, by (a)   | E FEE and PUBL<br>ders and notification<br>specifying a new   | CATION FEE (if required in of maintenance fees correspondence address   | uired). Blocks 1 through 5 si<br>will be mailed to the current<br>ss; and/or (b) indicating a sepa  | nould be completed where<br>correspondence address as<br>trate "FEE ADDRESS" for |  |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  31450 7590 07/12/2005  |  |  |   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. |   |  |  |
|  |  |  |   |   |   |  |  |
| •••••  | ACE & NURICK LI  | C  |   |   | _   | tt   |  |
| 100 PINE STREET  |  |  |   | I hereby certify that   | ertificate of Mailing or Trans<br>this Fee(s) Transmittal is being  | deposited with the United  |  |
| P.O. BOX 1166  |  |  |   | States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.  |   |  |  |
| HARRISBURG, PA   | A 17108-1166   |  |   | transmitted to the US   | SPTO (571) 273-2885, on the d   | ate indicated below.   |  |
|  |  |  |   |   |   | (Depositor's name)   |  |
|  |  |  |   |   |   | (Signature)  |  |
| •  |  |  |   |   |   | (Date)   |  |
| APPLICATION NO.  | FILING DATE  | F  | FIRST NAMED INVE  | NTOR  | ATTORNEY DOCKET NO.   | CONFIRMATION NO.   |  |
| 10/773,362   | 02/06/2004   |  | Edward Lee Rayn   | ond   | 13DV-14207-4/11946  | 6810   |  |
| TITLE OF INVENTION: FA   | ABRICATION OF A HIGH-  | STRENGTH STE   | EL ARTICLE WIT  | H INCLUSION CONT  | FROL DURING MELTING   |  |  |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FE   | EE .  | PUBLICATION FEE .   | TOTAL FEE(S) DUE  | DATE DUE   |  |
| nonprovisional   | NO .   | \$1400   | •   | \$300   | \$1700  | 10/12/2005   |  |
| EXAMI  | INER   | ART UNI  | UNIT CLASS-SUBCL  |   |   | •  |  |
| ANDREWS,   | MELVYN J   | 1742   |   | 420-542000  |   |  |  |
| CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |  |  | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |   |   |  |  |
| 3. ASSIGNEE NAME AND   | RESIDENCE DATA TO BI   | E PRINTED ON T   | HE PATENT (prin   | or type)  |   |  |  |
| PLEASE NOTE: Unless recordation as set forth in  | an assignee is identified be 37 CFR 3.11. Completion of  | low, no assignee of this form is NOT                           | data will appear on<br>Ta substitute for fili   | the patent. If an assing an assignment.   | gnee is identified below, the d   | ocument has been filed for   |  |
| (A) NAME OF ASSIGNE  | ) RESIDENCE: (CI   | TY and STATE OR C  | OUNTRY)   | ·   |   |  |  |
| Please check the appropriate   | assignee category or categor   | ies (will not be pri   | nted on the patent)   | Individual 🖵  | Corporation or other private gr   | oup entity Government  |  |
| 4a. The following fee(s) are e   | enclosed:  |  | . Payment of Fee(s)   |   |   |  |  |
| Issue Fee  |  |  | A check in the amount of the fee(s) is enclosed.  |   |   |  |  |
| Publication Fee (No small entity discount permitted)  Advance Order - # of Copies  |  |  | Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to  |   |   |  |  |
| Advance Order - # of   | Copies   | <del></del>  | Deposit Account N   | hereby authorized by umber  | charge the required fee(s), or (enclose an extra c  | credit any overpayment, to opy of this form).                                    |  |
| 5. Change in Entity Status (   |  |  | _   |   | · · · · · · · · · · · · · · · · · · ·   |  |  |
|  | MALL ENTITY status. See 3  |  | , .   |   | ALL ENTITY status. See 37 C   | (6)(7)   |  |
| The Director of the USPTO i<br>NOTE: The Issue Fee and Pu<br>interest as shown by the reco   | s requested to apply the Issu<br>ablication Fee (if required) w<br>rds of the United States Pate | e Fee and Publicat<br>vill not be accepted<br>nt and Trademark | ion Fee (if any) or t<br>I from anyone other<br>Office.   | o re-apply any previou<br>than the applicant; a re  | isly paid issue fee to the applicate gistered attorney or agent; or the   | ation identified above.<br>ne assignee or other party in                         |  |
| Authorized Signature   |  |  |   | Date  |   |  |  |
| Typed or printed name  |  |  |   |   |   |  |  |
| Alexandria, Virginia 22313-1   | 1430.  |  |   |   | y the public which is to file (an<br>2 minutes to complete, includin<br>comments on the amount of ti<br>and Trademark Office, U.S. Dep<br>SS. SEND TO: Commissioner |  |  |



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| 31450                          | 7590 07/12/2005    |                      | EXAM                         | EXAMINER         |  |
|                                | LLACE & NURICK LLC | ANDREWS, MELVYN J    |                              |                  |  |
| 100 PINE STRE<br>P.O. BOX 1166 |                    |                      | ART UNIT                     | PAPER NUMBER     |  |
| HARRISBURG                     | , PA 17108-1166    |                      | 1742                         |                  |  |
|                                |                    |                      | DATE MAILED: 07/12/200       | 5                |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 20 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 20 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.